

JUN 22 2005

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REMARKS: Serial No. 09/865,238, filed May 25, 2001
Attached hereto is a Response and Amendment.

Total Number of Pages (Including This One): 8

FROM: Daniel J. Krueger, Direct Dial No. 713/238-8055

DATE: June 22, 2005 ATTORNEY DOCKET NO. 1789-04801

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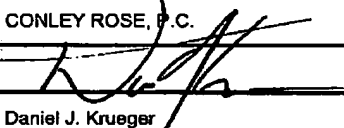
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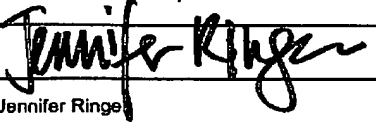
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/865,238	
	Filing Date	May 25, 2001	
	First Named Inventor	Nadeem AHMED	
	Art Unit	2834	
	Examiner Name	C. Q. Ware	
Total Number of Pages in This Submission	8	Attorney Docket Number	1789-04801

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Coversheet
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Firm Name	CONLEY ROSE, P.C.		
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Printed name	Daniel J. Krueger		
Date	June 22, 2005	Reg. No.	42,771

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Nadeem AHMED et al.	§	Confirmation No.:	3979
		§		
Serial No.:	09/865,238	§	Group Art Unit:	2634
		§		
Filed:	May 25, 2001	§	Examiner:	C. Q. Ware
		§		
For:	Joint Detection In	§	Atty. Docket No.:	1789-04801
	OFDM Systems	§		

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RESPONSE TO OFFICE ACTION OF MARCH 29, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 23313-1450

June 22, 2005

Dear Sir:

In response to the Office action of March 29, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

152167.01/1789.04801